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TITLE: Image processing method and
apparatus for converting
colors in a color image

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INVENTOR-INFORMATION:

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JP	5-318739	December 17, 1993
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ABSTRACT:

A color image signal is generated and an arbitrary color in the color image signal is set as a color to be converted. A color after conversion is designated. The color to be converted or a color similar to the color to be converted is converted into the color after conversion or a color similar to the color after conversion. By this processing, a good color-converted image in which a conversion boundary is unnoticeable.

19 Claims, 34 Drawing figures

Exemplary Claim Number: 1

Number of Drawing Sheets: 25

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Detailed Description Text - DETX (11):

FIGS. 3(a), 3(b) and 3(c) show an example of the content of the LUT 109 shown in FIG. 1. In this example, only the hue H is converted from green (120.degree.) to red (0.degree.), while the saturation S and the intensity I are passed without being processed.